

Docket No.: 27611/38403A
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
William S. Becker

Application No.: 10/629,370

Group Art Unit: N/A

Filed: July 29, 2003

Examiner: Not Yet Assigned

For: WIND TURBINE DEVICE

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

A copy of each reference on PTO/SB/08 is attached, with relevant translations as needed.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information

Application No.: 10/629,370

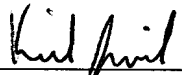
Docket No.: 27611/38403A

Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

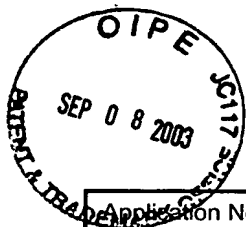
The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 27611/38403A. A duplicate copy of this paper is enclosed.

Dated: September 4, 2003

Respectfully submitted,

By 
Keith R. Jarosik

Registration No.: 47,683
MARSHALL, GERSTEIN & BORUN LLP
233 S. Wacker Drive, Suite 6300
Sears Tower
Chicago, Illinois 60606-6357
(312) 474-6300
Attorney for Applicant



Application No. (if known): 10/629,370

Attorney Docket No.: 27611/38403A

Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on September 4, 2003
Date

Signature

Keith R. Jarosik

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

IDS (Citation) by Applicant



PTO/SB/08a/b (05-03)

Approved for use through 05/31/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/629,370
				Filing Date	July 29, 2003
				First Named Inventor	William S. Becker
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	27611/38403A

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-591,962	10-19-1897	F. Evison	
		US-953,891	04-05-1910	Atkins	
		US-974,995	11-08-1910	Schies	
		US-1,100,332	06-16-1914	Smith	
		US-1,586,914	06-01-1926	Palm	
		US-1,697,574	01-01-1929	Savonius	
		US-1,744,924	01-28-1930	Sargent	
		US-1,835,018	12-08-1931	Darrieus	
		US-2,020,900	11-12-1935	Methvin	
		US-3,856,432	12-24-1974	Campagnuolo et al.	
		US-3,918,839	11-11-1975	Blackwell et al.	
		US-4,004,861	01-25-1977	Soules	
		US-4,112,311	09-05-1978	Theyse	
		US-4,168,439	09-18-1979	Palma	
		US-4,204,805	05-27-1980	Bolie	
		US-4,293,274	10-06-1981	Gilman	
		US-4,334,823	06-15-1982	Sharp	
		US-5,425,619	06-20-1995	Aylor	
		US-6,242,818	06-05-2001	Smedley	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO-WO 81/01443-A1	05-28-1981	Joutsiniemi		
		WO-WO 99/04164-A1	01-28-1999	Jaakkola		
		EP-0 040 193-B1	07-04-1984	Joutsiniemi		
		JP-60-090992	05-22-1985	Moriaki		X
		DE-DT 25 40 757-A1	08-04-1976	Blackwell et al.		X
		FI-65940	09-04-1928	Savonius		X
		CA-1,236,030	05-03-1988	Joutsiniemi		
		FR-2,295,259	07-16-1976	Simion		X
		FR-1 021 619	02-20-1953	Dondad		X
		FR-961,999	05-26-1950	Courtel		X
		PL-59680	03-15-1957	Jagodzinski		X
		DE-187865	06-25-1906	Depta		X

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--



PTO/SB/08a/b (05-03)

Approved for use through 05/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/629,370		
		Filing Date	July 29, 2003		
		First Named Inventor	William S. Becker		
		Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	2	of	2	Attorney Docket Number	27611/38403A

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Furze, J., "Stealth Wind Turbines: Designs and Technologies to Reduce Visual Pollution," Refocus, Mar/Apr 2003, http://www.re-focus.net/mar2002_2.html . Printed May 9, 2002	
		"Wind Power," Von Nostraud's "Scientific Encyclopedia," 8th Ed.	
		"Jaspira-tuuliturbiinit," Shield Jaspira tuuliturbiinit, http://www.shield.fi/finnish/jaspira.html . Printed May 9, 2002	
		"Mission Statement of Shield Ltd.," Shield Ltd SunFin Solar Collectors & Absorbers, http://www.shield.fi/mission.html . Printed May 9, 2002	
		"Jaspira Turbine, World Wide Patented Innovation," Shield Ltd SunFin Solar Collectors & Absorbers, http://www/shield.fi/turbine.html . Printed May 9, 2002	
		Shonfield, K., "Green Hopes Gone With the Wind," The Architects' Journal, April 5, 2001.	
		Refocus Magazine-The International Renewable Energy Magazine, various articles, Mar/Apr 2002.	
		"Small Wind Turbines: The Unsung Heroes of the Wind Industry," Refocus, http://www.re-focus.net/mar2002_3.html . Printed May 9, 2002	
		Wakui, T., Tanzawa, Y., Hashizume, T., Outa, E., Usui, A., "Optimum Method of Operating the Wind Turbine-Generator Systems Matching the Wind Condition and Wind Turbine Type," Proceedings of the World Renewable Energy Congress-VI, Vol. IV, (2000-7), pp. 2348-2351.	
		Wakui, T., Hashizume, T., Outa, E., "Operating Methods of Wind Turbine-Generator Systems with a Darrieus Rotor Considering Conformability to Wind Conditions," Proceedings of the 3rd ASME/JSME Joint Fluids Engineering Conference, FEDSM99-7821, (1999-7), pp. 1-9.	
		Wakui, T., Hashizume, T., Outa, E., "Design of a Wind Turbine-Generator system Considering the Conformability to Wind Velocity Fluctuations," Proceedings of the Renewable and Advanced Energy Systems for the 21st Century, RAES99-7717, (1999-4), pp. 1-6.	
		Wakui, T., Yamaguchi, K., Hashizume, T., Outa, E., Tanzawa, Y., "Effect of Operating Methods of Wind Turbine Generator System on Net Power Extraction Under Wind Velocity Fluctuations in Fields," Renewable Energy, 16, (1998), pp. 843-846.	
		Tanzawa, Y., Hashizume, T., Outa, E., Terashima, Y., Machiyama, T., "Dynamic Characteristics of the Self-Controlled Darrieus-Savonius Hybrid Wind Turbine System," Proceedings of the CSPE-JSME-ASME International Conference on Power Engineering, Vol. I, (1995), pp. 115-121.	
		Machiyama, T., Terashima, Y., Hashizume, T., Outa, E., "A Way for Field Application of Darrieus Wind Turbine by Installing Savonius Rotor and Controlled Generator Load," Proceedings of the ASME Solar Engineering - 1987, Vol. I, (1987), pp. 217-225.	
		Windside Introduction, http://www.windside.com/painik/etusivu.htm . Printed April 25, 2002.	
		Windside in Use, http://www.winside.com/wsinuse/wsinuse.htm . Printed April 25, 2002.	
		Windside Models, http://www.windside.com/models/models.htm . Printed April 25, 2002.	
		Windside Technical Information, http://www.windside.com/technic/technical.htm . Printed April 25, 2002.	
		Moffett, "Can Windy City Live Up to its Reputation?" Chicago Sun-Times, http://www.suntimes.com/output/news/cst-nws-wind11.html . Printed June 13, 2003.	
		Field Museum Wind Turbine Booklet.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--